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(54) HAIR COSMETIC

(57)Abstract:

PROBLEM TO BE SOLVED: To prepare a medulla care agent for hair cosmetics excellent in the effect of improving optical or mechanical properties of the hair through direct or indirect action on hair medullas by including a compound having a specific functional group and a molecular weight as an active principle.

SOLUTION: This medulla care agent for hair cosmetics includes a compound (pref. an α -hydroxy acid, a β -hydroxy acid, a 1,2-dicarboxylic acid, a 1,3-dicarboxylic acid, an aromatic carboxylic acid, an amino acid, a peptide, an N-acylamino acid, urea, an urea derivative, guanidine, a guanidine derivative, a primary amine an alcohol an aromatic alcohol or an alkyl ketone) having a functional group selected from a group consisting of amino, hydroxy, carbonyl and carboxy groups, and 30-500 molecular weight, as an active principle. The hair adsorption ability is pref. 0.1-40 wt.% when treating hair bundle under a condition of (1:10) bath ratio at 40° C for 60 min.

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